

JUSTIFICATION REVIEW DOCUMENT  
FOR OTHER THAN FULL AND OPEN COMPETITION

AFMC CONTRACTING ACTIVITY: WR-ALC/LFKA  
PROGRAM/PROGRAM ELEMENT: AIRCRAFT SPARES  
TYPE PROGRAM: OTHER CONTRACTING  
PROGRAM COST ESTIMATE: \$336,000,000  
AUTHORITY: 10 U.S.C. 2304(c)(1), as implemented by FAR 6.302-1  
TYPE J&A: Individual

CONTRACTING OFFICER:

Janice T. Gillen  
Janice T. Gillen WR-ALC/LFKA

7-27-00  
Date Signed

DSN: 468-6110 COM: 912-926-6110

PROGRAM MANAGER

Harold J. Peacock  
Harold J. Peacock WR-ALC/LFLA

7-27-00  
Date Signed

DSN: 468-4457 COM: 912-926-4457

BUYING OFFICE  
CONTRACTING OFFICIAL:

Kenneth T. Winslette  
Kenneth T. Winslette WR-ALC/LFK

8/3/00  
Date Signed

DSN: 468-2055 COM: 912-926-2055

SYSTEM PROGRAM DIRECTOR:

Col Scott Britten  
Col Scott Britten, USAF WR-ALC/LF

8 Aug 00  
Date Signed

DSN: 468-2901 COM: (912) 926-2901

LOCAL LEGAL REVIEWER:

Cassandra Wong Bradley  
Cassandra Wong Bradley WR-ALC/LA  
Adms 926-3961

11 Aug 00  
Date Signed

DSN: 468-3961 COM: 478-2901

COMPETITION ADVOCATE:

James B. Grant  
James B. Grant WR-ALC/PKP

17 Aug 00  
Date Signed

DSN: 468-2604 COM: 912-926-2604

SENIOR CENTER  
CONTRACTING OFFICIAL:

David Burton  
David Burton WR-ALC/PK

20 Aug 00  
Date Signed

DSN: 468-3916 COM: 912-926-3916

WR-ALC  
EXECUTIVE DIRECTOR

Stephen L. Davis  
STEPHEN L. DAVIS, SES WR-ALC/CD

27 AUG 00  
Date Signed

DSN: 468-2121 COM: 912-926-2121

# **FULL AND OPEN COMPETITION**

## **I. Contracting Organization**

Janice T. Gillen, WR-ALC/LFKA  
F-15 System Program Office  
F-15 Contracting Division  
296 Cochran Street  
Robins AFB GA 31098-1622  
Purchase Request FD2060-00-F15

## **II. Description of Action**

A. This Justification and Approval (J&A) authorizes the use of other than full and open competition procedures for the ALCs to obtain various support and sustainment spares that are sole source to The Boeing Company (Boeing). These parts support various weapon system platforms. The weapon system platforms are the F-15, KC-135, B-1B, B-52 and E-3A aircrafts. Requirements are in support of the United States Air Force (USAF) and Foreign Military Sales (FMS).

B. This J&A is contemplated for the acquisition of various support and sustainment spares requirements during the time frame of FY01 through FY08. This acquisition will encompass all Boeing facilities. Items contemplated for award under this contractual action are sole source to Boeing throughout its duration.

C. This will be a firm fixed price contract with decentralized ordering. A requirements type contract is considered appropriate for this acquisition because the Government anticipates recurring requirements, but cannot predetermine the precise quantities of supplies that will be needed. This type of contract will allow the flexibility to purchase items as they are required. Our commitment in the form of a requirements contract allows the contractor to forecast potential purchases and invest in materials ahead of time, reducing overall lead-time. The contract will include an ID/IQ type CLIN to be used for emergency requirements; separate J&As will be prepared and approved for those purchases. The estimated dollar value of this proposed acquisition is approximately \$336 million over the entire ordering period. The exact number of orders which shall be issued will depend greatly on funding constraints, and the extent to which requirements are generated by the United States Air Force (USAF), Foreign Military Sales (FMS), and other potential users.

D. The contemplated contractual action is an eight-year contract. Placing sole source Boeing spares items on one contract with eight-year duration will provide the DoD maximum support capability through continuous contract coverage without interruptions in support necessitated by individual procurements.

E. Cost risk is considered to be minimal due to the fact that a Formula Pricing Arrangement (FPA) will be utilized, consolidating multiple national stock numbers (NSNs) on a single prepriced arrangement. Considerable cost history also exists on a majority of the items, thereby reducing the risk for the parties. Schedule risk is considered to be low; both the contractor and the Government have considerable experience in satisfying these requirements. Consolidation of multiple requirements will occur across the air logistics centers and other

customers. The pricing arrangement will include an award fee which will be associated with the contractor's adherence to price and schedule.

### **III. Description of Supplies/Services**

A. Only those items which as of the date of the contract are sole source to Boeing, to include form, fit, and function replacements, will be purchased under this contract. Items will have a current Acquisition Method Codes (AMC) of 3, 4, or 5 assigned in accordance with the DoD Spare Parts Breakout Program, as outlined in the Defense Federal Acquisition Regulation, Appendix E.

B. Replenishment spares for the F-15, KC-135, B-1B, B-52 and E-3A aircraft will be purchased on this contract. These parts are of stable design and configuration. Continuous spares parts support is required to avoid impacting the mission requirements of the various aircraft using these spare parts.

C. Electronic ordering per a web-based catalog will be used for the acquisition of these spare parts. Items will be prepriced in the catalog based on a negotiated FPA. Although WR-ALC will consolidate the requirements, as well as award and administer the contract, all other customers will be able to place their own orders against the contract.

### **IV. Statutory Authority**

10 USC 2304(c)(1), as implemented by FAR 6.302-1(a)(2)(ii), Only One Responsible Source and No Other Supplies or Services Will Satisfy Agency Requirements.

### **V. Applicability of Authority**

The Boeing Company is the only responsible source with the necessary design and manufacturing data capable of providing items which meet the necessary minimum requirements for form, fit and function. This corporate knowledge can be provided only by Boeing, who is the original equipment manufacturer. Previous acquisitions demonstrate that although they are advertised in the Commerce Business Daily (CBD), other contractors have not shown an interest or have been unsuccessful in producing these items. The development of competition (purchase of tools, test equipment, and additional drawings) would not offset the substantial duplication of costs incurred or the unacceptable delivery schedule delays that would occur if these items are not procured from the original equipment manufacturer.

The need for other than full and open competition is not based upon lack of advanced planning. The J&A is initiated to obtain acquisition approval to procure sole source items for the weapons system platforms listed in II.A. above. This action is designed to create a flexible long-term business relationship, in order to improve contractor investment and performance, reduce acquisition lead-time and costs, as well as eliminate repetitive pricing of high volume items. Further, it will help mitigate the effects of low demand, high variability nonrecurring items on acquisition lead-time and warfighter support.

## **VI. Efforts to Obtain Competition**

This requirement will be synopsized in the Commerce Business Daily (CBD). Boeing may have a need to qualify new sources of supply for certain parts. It is anticipated that these sources who have expressed interest in subcontracting to Boeing may be identified through the CBD.

However, it is not possible to specify all the standards for qualification of alternate sources for the thousands of components involved. The Boeing Company provides significant expertise in the manufacture of these items. Because of the low volume of the individual requirements normally associated with these items, it has been difficult to obtain interest from other vendors to become qualified. The Government cannot acquire this knowledge nor can it be readily duplicated. In the event an additional source becomes qualified to manufacture an item covered under this proposed action prior to award of this contract, that item shall not be purchased under this contract. Qualification requirements, when available, will be forwarded to prospective offerors upon request. The contracting officer, with engineering assistance (from USAF or other customers), will determine whether the possibility exists to approve alternate sources.

## **VII. Fair and Reasonable Costs**

The Contracting Officer will ensure that each item contemplated for acquisition is purchased at a fair and reasonable cost to the government. All items will be priced in accordance with a negotiated FPA with Boeing, which will utilize negotiated rates and factors and an established formula for calculating material and labor. Cost analyses will be performed to negotiate the FPAs. An Integrated Pricing Team (IPT) process will be used and will include the Defense Contract Audit Agency (DCAA), the Defense Contract Management Command (DCMC), and WR-ALC price analysts and contracting officers. The contract will include an award fee provision as a performance incentive. The contractor's performance will be evaluated against performance standards and metrics related to delivery and cost control in determining the earned fee.

## **VIII. Market Research**

Each item purchased under this contract will be individually reviewed to ensure that Boeing is the only approved source which can meet the requirement. Market research will consist of AFMC 761 screening for DoD vendor breakout, reviews of procurement history, and reviews of the DO43 Master Item Identification Control System. All of the items will have Boeing sole source AMC codes.

## **IX. Other Facts**

At the present time, The Boeing Company is the only approved source. Qualification procedures have been established for source qualification on items where the acquisition data is available. Failure to obtain the components requested in this action will adversely impact the DoD mission, and will further increase high priority requirements due to extended lead times for processing individual contractual actions.

## **X. Interested Sources**

At the present time the only known source is:  
The Boeing Company  
P O Box 516  
St Louis MO 63166-0516

(Note: The Boeing Company in St Louis acts as contract administrator for all Boeing facilities that are being contemplated for inclusion in this corporate contract.)

## **XI. Steps to Foster Competition**

This acquisition will be synopsized as a notice of contract action in the Commerce Business Daily (CBD). To the best of our knowledge, Boeing is the only source that can provide the items and/or services described in the Class Justification and Approval (J&A) document.

## **XII. Contracting Officer's Certification**

The Contracting Officer's signature on the Justification Review Document evidences that she has determined this document to be both accurate and complete to the best of her knowledge and belief.

## **XIII. Technical/Requirements Personnel's Certification**

As evidenced by their signatures on the Justification Review Document, the technical and/or requirements personnel have certified that any supporting data contained herein, which is their responsibility, is both accurate and complete.